

MEMORANDUM FOR THE RECORD

10 November 1977

25X1A FROM : [REDACTED]
SUBJECT: Meeting on 8 November 1977

25X1A 1. A meeting was held [REDACTED] on 8 November 1977 with the following attendees:

[REDACTED]

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25X1A The purpose of this meeting was to provide [REDACTED] iates with data required to perform an A & E study of the present Station [REDACTED] air-conditioning. This study will determine what inadequacies presently exist and make recommendations as to what steps must be taken to provide a viable system to take care of the station's needs over the next 10-15 years.

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25X1A 2. [REDACTED] was provided with a drawing of the present building containing an attachment depicting a proposed additional office complex. The present heat load (technical and lighting) and normal occupancy of each room is indicated on this drawing. A written attachment was included which also contained the same information in a listed format. It was decided that the total figures would be increased by a factor of 25% to estimate future load requirements for the total system.

25X1A 3. [REDACTED] mentioned that it may be desirable or necessary to erect a separate building to house a new system. This would enable recovery of the present equipment room for operational purposes. [REDACTED] stated that this requirement has not been stated to RE&CD; therefore, it was not presented as part of the A & E study. It was decided that a memo would be sent to OC-E regarding this room so that appropriate action may be taken by them.

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SUBJECT: Meeting on 8 November 1977 (cont'd)

4. Station personnel and [REDACTED] Engineering representatives stated that it is desirable to break the building into 3 zones.

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MAX - with redundant system.
Operational/Technical - with redundant system.
Office - no redundancy required.

This would eliminate the need to reheat refrigerated air going to the office areas. The boilers would also be removed from their present location to the Utility Room, wherever it may be, or eliminated if an alternative heat system is adopted.

5. The session was concluded with a tour of the Utility Room and outside areas.

[REDACTED]

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Chief, Engineering Support